

Figure 1



Figure 2

10004522.10101

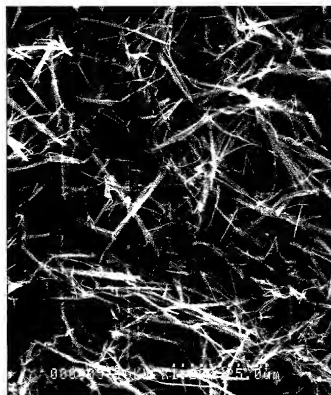


Figure 3

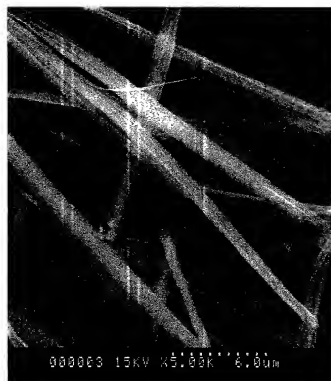


Figure 4



Figure 5

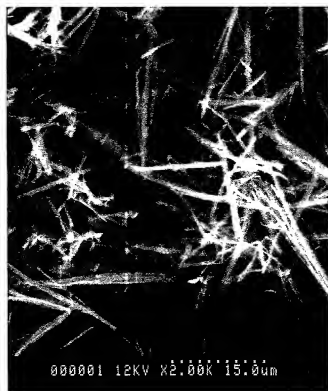


Figure 6

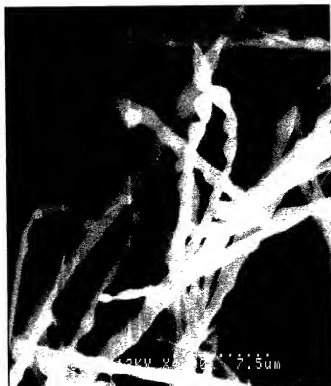


Figure 7

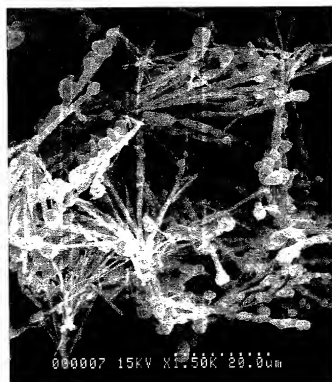


Figure 8



Figure 9

101011 22540001

* SIEMENS #
DIFFRAC-5000 T80140105.RAW 003.00-14. quinina sulfato monohydrate, start. sat. SERIES 1 OFFSET: 0.00

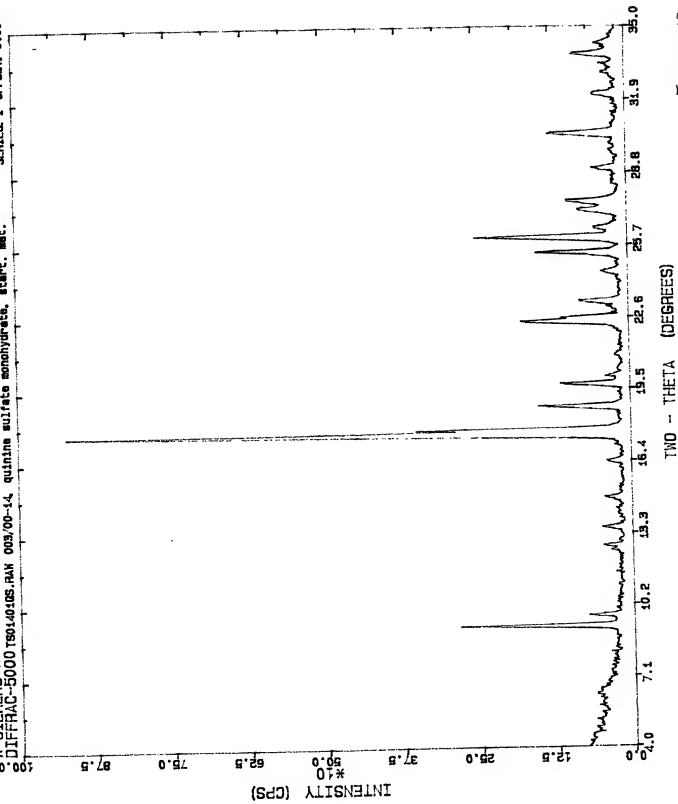


FIGURE 10

101011-22540001

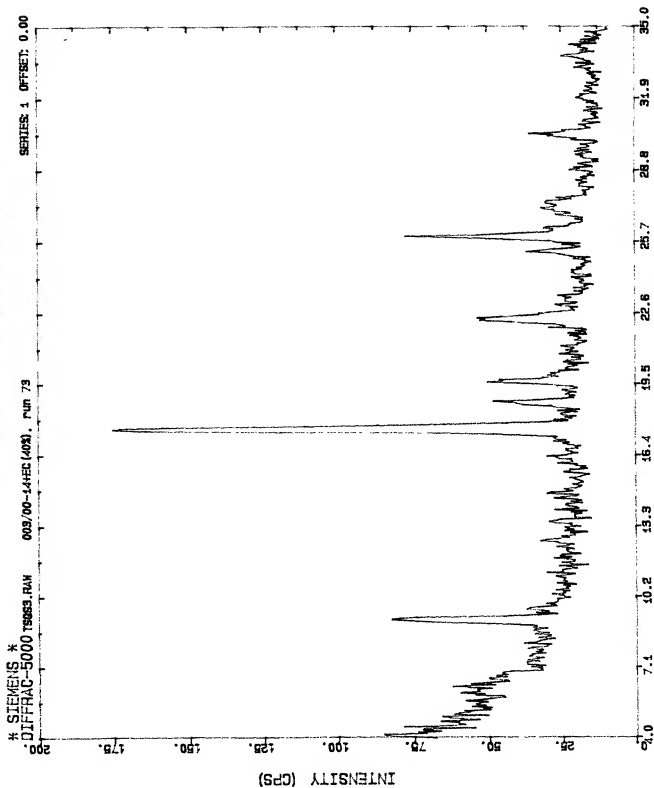


FIGURE 11

101011 22540001

* SIEMENS *
DIFFRAC-5000 T8084.RAW
009/00-144ED (603), RUN 74
SERIES 1 OFFSET: 0.00

INTENSITY (CPS)

100.0
87.5
75.0
62.5
50.0
37.5
25.0
12.5
0.0

7.1 10.2 13.3 16.4 19.5 22.6 25.7 28.8 31.9 35.0

TWO - THETA (DEGREES)

FIGURE 12

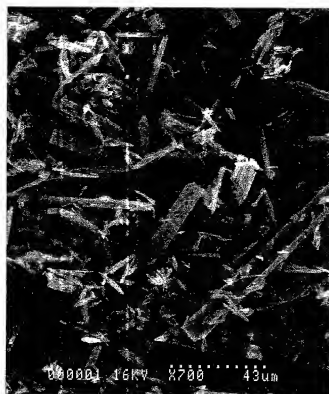


Figure 13

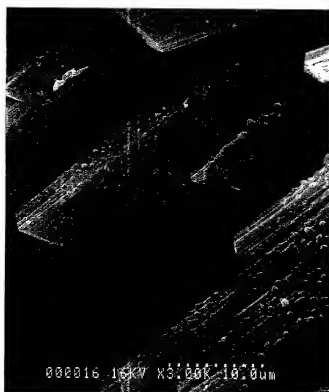


Figure 14

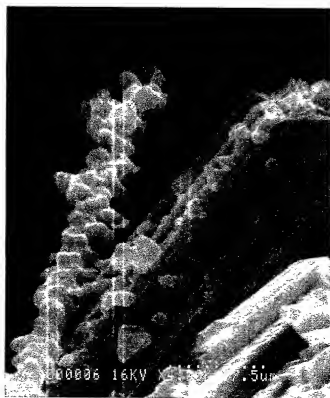


Figure 15

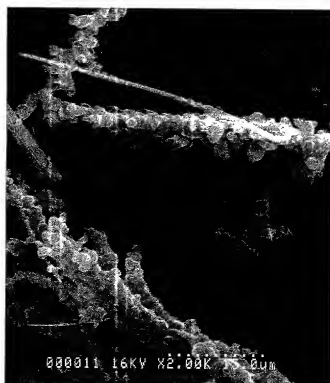


Figure 16

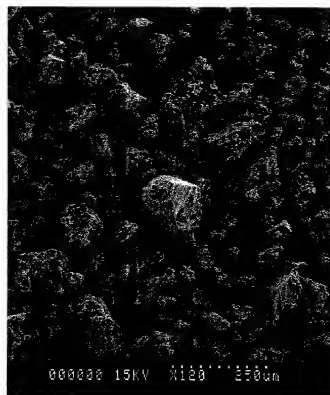


Figure 17

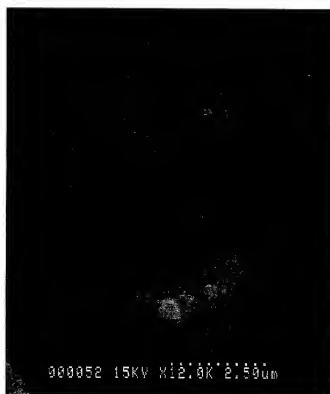


Figure 18



Figure 19

10004522 110101

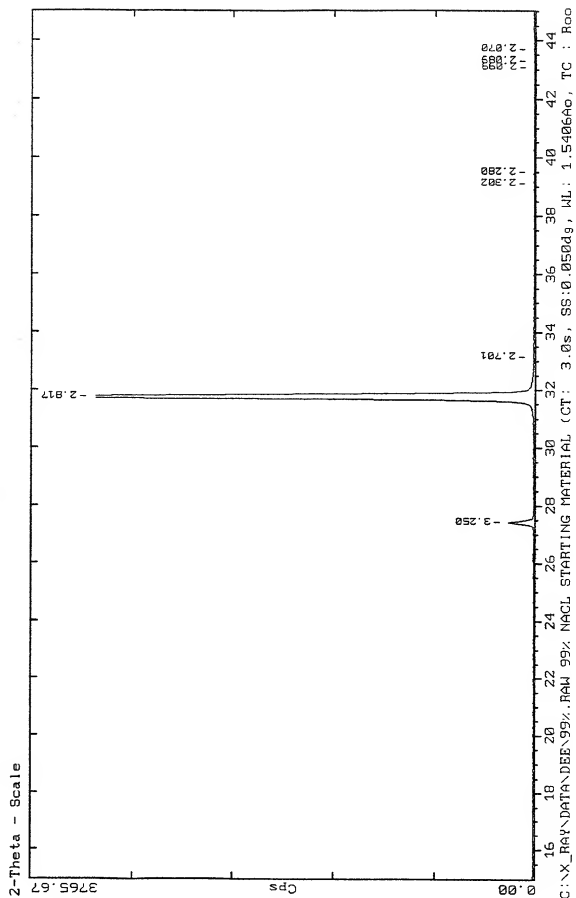


FIGURE 20

1004522 22540001

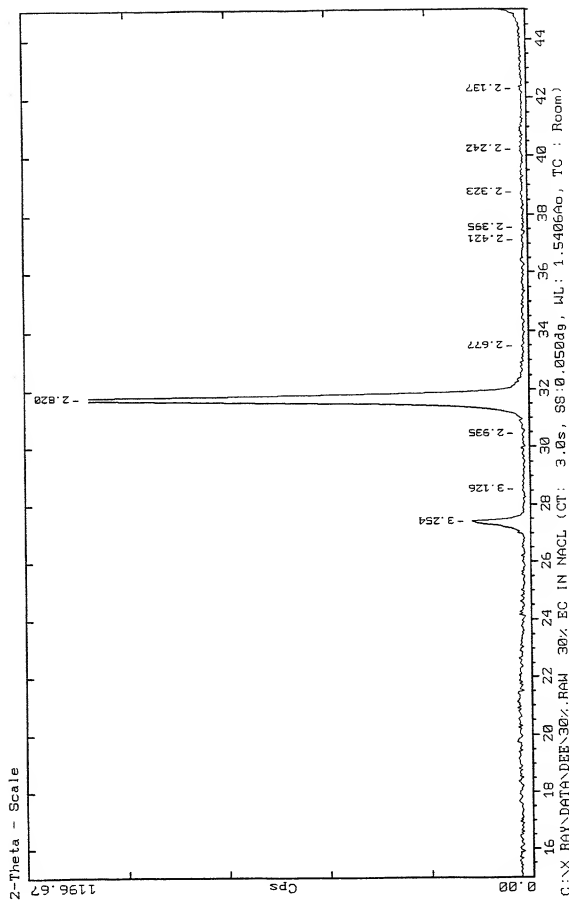
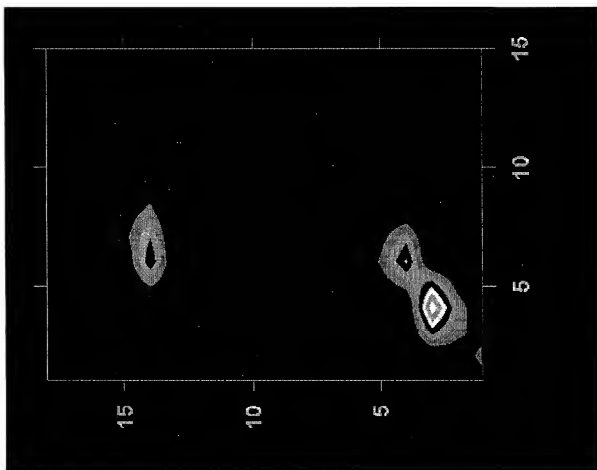


FIGURE 21



Figure 22A



Map based on band at 1370 cm⁻¹

Figure 22B